

Art Unit: 1797

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Kipman Werking on June 4, 2008.

The application has been amended as follows:

In the Claims:

Claim 2, line 11, after "electronic control unit", delete "unit" and insert --unit, wherein catalyst degradation is determined based on correlation between the rate of catalyst temperature increase and a change in the air-fuel ratio of the mixture.--

Claim 4, line <sup>11</sup>~~10~~, delete "sensor." and insert -- sensor, wherein catalyst degradation is determined based on correlation between the rate of catalyst temperature increase or decrease and the change in the air-fuel ratio of the mixture.--

LR  
6/28/08

Claim 20, line 10, delete "changed." and insert --changed, wherein catalyst degradation is determined based on correlation between the rate of catalyst temperature increase or decrease and the change in the air-fuel ratio of the mixture.--

Claim 22, line 7, delete "changed." and insert --changed, wherein catalyst degradation is determined based on correlation between the rate of catalyst temperature increase or decrease and the change in the air-fuel ratio of the mixture.--